

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A-B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/538,379
(Use as many sheets as necessary)		Filing Date	November 22, 2005
		First Named Inventor	James M. Swanson
		Group Art Unit	1634
		Examiner Name	Jeanine Anne Goldberg
		Attorney Docket Number	121-000810US
		Date Submitted	February 14, 2008

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T
	1	CASTELLANOS ET AL. (1998) "Lask of an association between a dopamine-4 receptor polymorphism and attention-deficit/hyperactivity disorder: genetic and brain morphometric analysis." 3: 431-434.				
	2	DING ET AL. (2000) "Population structure and history in East Asia." <i>Proceedings of the National Academy of Sciences, USA</i> , 97(25): 14003-14006.				
	3	DING ET AL. (2002) "Evidence of positive selection acting at the human dopamine receptor D4 gene locus." <i>Proceedings of the National Academy of Sciences, USA</i> , 99(1): 309-314.				
	4	HARTMAN ET AL. (2001) "Principles for the Buffering of Genetic Variation." <i>Science</i> , 291: 1001-1004.				
	5	INGMAN ET AL. (2000) "Mitochondrial genome variation and the origin of modern humans." <i>Nature</i> , 408: 708-713.				
	6	JEFFREYS ET AL. (1998) "Repeat instability at human minisatellites arising from meiotic recombination." <i>The EMBO Journal</i> , 17(14): 4147-4157.				
	7	KIMURA AND OHTA (1973) "The Age of a Neutral Mutant Persisting in a Finite Population." <i>Genetics</i> , 75: 199-212.				
	8	KRIEGER ET AL. (2002) "Identification of a Major Gene Regulating Complex Social Behavior." <i>Science</i> , 295: 328-332.				
	9	LIVAK ET AL. (1995) "Variability of dopamine D ₄ receptor (DRD4) gene sequence within and among nonhuman primate species." <i>Proceedings of the National Academy of Sciences, USA</i> , 92: 427-431.				

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/538,379
		Filing Date	November 22, 2005
		First Named Inventor	James M. Swanson
		Group Art Unit	1634
		Examiner Name	Jeanine Anne Goldberg
		Attorney Docket Number	121-000810US
		Date Submitted	February 14, 2008

	10	NICKERSON ET AL. (1997) "PolyPhred: automating the detection and genotyping of single nucleotide substitutions using fluorescence-based resequencing." <i>Nucleic Acids Research</i> , 25(14): 2745-2751.	
	11	PATIL ET AL. (2001) "Blocks of Limited Haplotype Diversity Revealed by High-Resolution Scanning of Human Chromosome 21." <i>Science</i> , 294: 1719-1723.	
	12	RELCH ET AL. (2001) "Linkage disequilibrium in the human genome." <i>Nature</i> , 411: 199-204.	
	13	RIETHMAN ET AL. (2001) "Integration of telomere sequences with the draft human genome sequence." <i>Nature</i> , 409: 948-951.	
	14	SABETI ET AL.(2002) "Detecting recent positive selection in the human genome from haplotype structure." <i>Nature</i> , 419: 832-837.	
	15	THE INTERNATIONAL SNP MAP WORKING GROUP (2001) "A Map of human genome sequence variation containing 1.42 million single nucleotide polymorphisms." <i>Nature</i> , 409: 928-933.	
	16	TISHKOFF ET AL. (2001) "Haplotype Diversity and Linkage Disequilibrium at Human G6PD: Recent Origin of Alleles That Confer Malarial Resistance." <i>Science</i> , 293: 455-462.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.